REMARKS/ARGUMENTS

Applicant would like to thank the Examiner for the careful consideration given the present application. The application has been carefully reviewed in light of the Office Action, and amended as necessary to more clearly and particularly describe the subject matter which Applicant regards as the invention.

Claim 1 was rejected under 35 U.S.C. 112, second paragraph, as being indefinite for lack of antecedent basis for the limitation "third wireless communication section." Applicant respectfully submits that the "third wireless communication section" is properly introduced as "a third wireless communication section of said second terminal apparatus" as originally claimed. The Examiner's assumption that "third wireless communication section" is the as the "second wireless communication section" is not correct. Further, "a second wireless communication section" has been added to the claim by amendment. Therefore, the rejection has been overcome by the amendment.

Claims 1–2 were rejected under 35 U.S.C. 103(a) over U.S. Patent No. 6,147,598 to Murphy et al. (hereinafter "Murphy") in view of U.S. Patent No. 6,512,752 to H'mimy et al. (hereinafter "H'mimy"). Claims 1 and 2 have been amended to better distinguish the claims from the prior art. Therefore, Applicant respectfully submits that for the following reasons the rejection has been rendered moot by the amendment.

By way of background, the wireless communication system of the present invention comprises the first terminal apparatus (101) which is carried, for example, on an automobile, and the second terminal apparatus (106) which is always placed near the first terminal apparatus (101) so as to communicate with the first terminal apparatus (101). The first terminal apparatus (101) has a computer (103), and the second terminal apparatus (106) has a display section (107) for displaying the image information from the computer. By using the second terminal apparatus (106), even the user freely moving around can operate the computer and watch the displayed

screen on the display section (107). The user confirms the image processed by the computer by means of watching the displayed screen of the second terminal apparatus (106). In the wireless communication system of the present invention, the communication between the first and second terminal apparatuses permits the user to move around freely within the reach of the wireless communication, thereby imparting a higher convenience in the wireless communication system, especially wireless communication in the movable apparatus.

In the wireless communication system and the control method of the wireless communication system of the present invention, a first communication channel specifying information is decided on basis of the position information of the first terminal apparatus and a data base recording a position information of other terminal apparatuses which are provided in the movable apparatuses, respectively. And the first communication channel specifying information assigns communication channel between the first terminal apparatus (101) and the second terminal apparatus (106) not so as to occur communication crossing. By using the assigned communication channel, the first terminal apparatus (101) and the second terminal apparatus (106) can communicate with each other without communication crossing in case that a plurality of those terminal apparatuses in which the computer and the displaying section can be used in separate units are used nearby to each other.

Accordingly, the wireless communication system and the control method of the wireless communication system of the present invention have a reliable communication system, especially communication in the automobile.

Regarding amended claims 1 and 2, neither Murphy nor H'mimy teaches or suggest "receiving a first communication channel specifying information which is *decided on basis of said position information of said first terminal apparatus and a data base recording a position information of other terminal apparatus in said information management system*, and which assigns communication channel between said first terminal apparatus and said second terminal

apparatus not so as to occur communication crossing," as now required. As the Examiner has stated, Murphy does not teach transmitting image information to a second wireless communication section through a first communication channel defined depending on positional information. Thus, H'mimy is relied upon for this limitation.

As cited by the Examiner, at column 7, lines 58–59, H'mimy states that "frequency can then be assigned based on its location." In H'mimy, the mobile station user and the fixed base station communicate with the frequency which is depended on the location of the mobile station. In the wireless communication system of the claimed invention, the first communication channel is not decided only by the position information of a single terminal apparatus, as in H'mimy. The first communication channel for communicating between the first terminal apparatus and the second terminal is decided by using the position information of the first terminal apparatus *and* the data base recording the position information of *other terminal apparatuses* which are provided in the other movable apparatuses, respectively. As a result, the wireless communication system of the claimed invention can select the best communication channel and clearly communicate between the first terminal apparatus and the second terminal in the movable apparatus without communication crossing, as set forth in claims 1 and 2.

Both systems of Murphy and H'mimy assume a long-distance communication between the terminal apparatus and the base station or another terminal apparatus. On the other hand, the wireless communication systems as set forth in amended claims 1 and 2 comprise the first terminal apparatus (101), and the second terminal apparatus (106) which is *placed near* the first terminal apparatus (101) so as to communicate with the first terminal apparatus (101). Thus, the position information of the first terminal apparatus (101) indicates the substantial same position information of the second terminal apparatus (106) because the second terminal apparatus is placed near the first terminal apparatus (101). In the wireless communication system of the claimed invention, the best communication channel between the first terminal apparatus and the

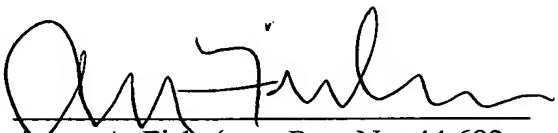
second first terminal apparatus is selected on basis of the position information of the first terminal apparatus and the data base recording the position information of other terminals. Such configuration or system is not taught or suggested by Murphy and H'mimy, especially since neither reference is directed to a system in which two mobile terminal apparatuses are placed in close near one another.

For the above reasons, every limitation of the amended claims is not taught or suggested by Murphy or H'mimy, or any combination thereof. Therefore, amended claims 1 and 2 are patentable over the prior art of record.

In light of the foregoing, it is respectfully submitted that the present application is in a condition for allowance and notice to that effect is hereby requested. If it is determined that the application is not in a condition for allowance, the Examiner is invited to initiate a telephone interview with the undersigned attorney to expedite prosecution of the present application.

If there are any additional fees resulting from this communication, please charge same to our Deposit Account No. 16-0820, our Order No. 33549US1.

Respectfully submitted,
PEARNE & GORDON LLP

By: 
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